Supplementary material BMJ Open

Topic guide for semi-structured interviews

Key area of	Topics	Questions and prompts
investigation		
Background information	 Explore personal background Level of experience Roles and tasks as an editor 	 Tell me about your journal and the job you have. How long have you been in this position? Did you hold any other editorial position before your current position? If yes, what were your responsibilities then? Prompt: percentage of time devoted to editorial duties (e.g., part time, full time) What are your current responsibilities (roles and tasks)?
Journal set-up	- Explore journal set-up	 Tell me about your journal - how does it work? Prompt: availability of resources (e.g. human and financial resources), relationship with publisher How does the peer review process work in your journal? Prompt: submission system, peer review model (e.g., single blind etc) What do you do within the process? Prompt: Interaction with peer reviewers
Opinion on peer reviewers roles and tasks	- Roles and tasks of peer reviewers - Expectations	 What do you expect from peer reviewers in terms of their roles and tasks? What about training for peer reviewers? Prompt: use items from scoping review (roles and task related), attitudes and beliefs (e.g. on training, how they peer review themselves), organisational expectations How do you let your reviewers know what you expect from them? Prompt: journal guidelines Can you tell me about a specific situation when you were not satisfied with a review report or with a peer reviewer? What did you do in that a situation? Prompt: probe for factors other than being late with a review, or not doing a review once you they have accepted it Can you tell me about a situation when you were exceptionally satisfied with a review or with a peer reviewer? Were there situations (in regards to the roles and task of reviewers) when you disagreed with the other editors you work with? What about? What happened? What about other journals, do roles and tasks differ among journals in your field? Prompt: if yes (i.e. differences exist), then: How does this affect the process? How do you negotiate those differences? Does it matter?

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Communication between editors, peer reviewers and authors	Communication between the three parties Potential conflicts Power	 Can you describe your experience of the communication process between editors, authors and peer reviews? How do you communicate with authors and peer reviewers? Can you give me some specific examples of situations where this communication is challenging? Prompt: What are potential conflicts? When do disagreements arise? What happens if there is disagreement between peer reviewers?
Conclusion	- Snowballing - Documents - Final comments	 Is there anybody else whom you think I should speak to? Any articles/documents I can access/should look at? Any final comments? Is there anything else that you think is important to mention?